Work Ord Thursday, July				*113152*								Page 1
Item ID: Revision ID:	D3575-6			Accept	*N900	040	1100)*	Setup	Start	17	S1*
Item Name:	Cargo Floor P	rotector								Stop	*N	S2*
Start Date: Required Date Reference:	2/14/14 e: 2/14/14	Start Qty: 3.00 Req'd Qty: 3.00	*3* *3*		Cust Item ? Customer:	ID:						
Approvals:	Process Pla	in:	Date: 17-10	Tooling: SPC (Y/N):		ate:			Run	Start Stop	^1\/	R1*
Sequence ID/ Work Center	ID	Operation Description		Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accep Qty	t Re		Reject Number	Insp. Stamp
Draw Nbr	Rev	ision Nbr			×.							
D3575	Rev	A										
*105				0.00				Λ (p	111	7/14	
Purchasing Purchasing		Memo SSUED PO	24985	0.00				<u> </u>		19/0	<u> </u>	3
		то трі										
		CUT AS PE	ER DWG:D3575 REV A									
115		Receive & Inspect for D	amage & Mat'l Certs	0.00							1	
115 Packaging		Memo		0.00				3		84	214-	\-\-\-\-\-\-\-\-\-\-\-\-\-\-\-\-\-\-\-

Memo

Packaging

DQA:	Date:					WORK ORDER NON-CONFORMANCE / UPDATE								
QA Closed:			Date:			WORK ORDER NON-	-CC	JNFOI	RIVIAINCE / U		ork Order up	date only		AEROSPACE
						DISPOSITION				AGAINST DE	PARTMENT	PROCESS		
Work Orde	er: _				_	Daviori	ıl		Skid-tube	Crosstube	1	Water Jet	٦,	Engineering
Part N	lo					Rework Scrap		1	Machining noforming	Small Fab Finishing	4	d. Eng. Coor.		Quality Other
NCR N	lo			·		Use-as-is Suspected Unapproved			Large Fab	Composite	, Recyston	Supplier		
Root	Т				Desci	ription of work order update		nitial	Ac	tion	Sign &			
Cause		Date	Step	Qty		or non-conformance	Ch	ief Eng	Desc	ription	Date	Verification		QC Inspector
Design	寸													
Doc/Data														
Equip/Tooling	ಠ													
Handling/Pre														
Material														
Operator							ĺ							
Offset/Setup							ł					:		
Process														
Supplier												٠.		
Training							İ				ļ			
Transport	-			İ										
Unapproved							İ							
		·	•	.			FA	ULT CA	TEGORY	100-2				
Landi	ng G	ear				General								
		Bending				Bend	Г	Folio/F	Program		Outside Dim	ensions	Pr	essure/Forced
		Centre N	ot Concer	ntric		BOM/Route		Grain		Γ	Over/Under	tolerance	Se	et-up
	П	Cracks				Broken/Damage/Defect	Г	Hardwa	are		Part Incorre	cí [Te	mperature/Cure
		Crimp/Ki	nk/Ripple	/Wave		Burrs		Inspect	ion Incomplete/U	Inqualified	Part Lost/M	issing	٦w	eld
		Cuffs	,			Contamination		Instruc	tions Incomplete/	Unclear	Part Moved	Γ	\neg w	rong Stock Pulled
	-	Crushing				Countersink		-	gned/off center		Positioned V	Vrong		
	\vdash	Heat Tre				Cut Too Short		Mislab			Power Loss/	Surge	01	ther
	\vdash	Inspectio		Tube		Drawing		Misrea	d					
ļ	\vdash	Marks/Cl	•			Drill Holes		Off-set						
		4				Finish		Out of	Calibration					
	Turning Sequence Wave/Twist in Tube					Fit/Function		Out of	Sequence					

Work Ord Thursday, July					*11:			Page 2				
Item ID: Revision ID:	D3575-6				Accept	*N900	0040	1100)*	Setup S	tart *N	S1*
Item Name:	Cargo Floor	Protector								S	top *NI	S2*
Start Date:	2/14/14	Start Qty: 3.00		*3*		Cust Item	ID:				i Vi	. 7/
Required Date Reference:	: 2/14/14	Req'd Qty: 3.00		*3*		Customer:						
Approvals:	Process Pl	lan:	Date:		Tooling:	D	ate:]	Run St	tart *N	R1*
	QC:		Date:_		SPC (Y/N):	D	ate:			S	top *N	R2*
Sequence ID/ Work Center I	D	Operation Description			Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
*125		QC6- Inspect dimensions	to drawing		0.00 DAS 16 9-89	MIRIG						F
QC Quality Control		Memo			0.00	(((-) -)						
130					0.00							
130 Small Fab		Small Fab Memo			0.00							
Small Fab		Deburr if nec	essary.	\								
				$u_{/}$	M							
140		QC5- Inspect part comple	teness to ste	p on W/O	0.00							
140 QC Quality Control		Мето	\		0.00							

DQA:			Date: _										``DAR'	r
QA Closed:			Date:			WORK ORDER NON-	·CC	ONFOR	RMANCE / UF		ork Order up	date only	AEROSPAC	Ē
Mante Onda						DISPOSITION				AGAINST DE	PARTMENT	/PROCESS		
Work Orde Part N NCR N	o. <u>-</u>					Rework Scrap Use-as-is Suspected Unapproved		Thern	Skid-tube Machining noforming Large Fab	Crosstube Small Fab Finishing Composite	4	Water Jet d. Eng. Coor. e/Packaging Supplier	Engineering Quality Other	
Root			1 1		Desc	ription of work order update		nitial	Acti	ion	Sign &			
Cause		Date	Step	Qty	Desc	or non-conformance		ief Eng	Descri		Date	Verification	QC Inspector	
Design Doc/Data Equip/Tooling Handling/Pre Material Operator Offset/Setup Process Supplier Training Transport Unapproved														
							FA	ULT CAT	regory			4		
Landin		Bending Centre No Cracks Crimp/Kin Cuffs Crushing Heat Trea Inspectio Marks/Cl	nk/Ripple at on Strip in natter	/Wave Tube		General Bend BOM/Route Broken/Damage/Defect Burrs Contamination Countersink Cut Too Short Drawing Drill Holes Finish		Grain Hardwa Inspect Instruct Misalia Mislaba Misreaa Off-set	ion Incomplete/Un tions Incomplete/U gned/off center eled d	· —	Outside Dim Over/Under Part Incorred Part Lost/Mi Part Moved Positioned V Power Loss/	tolerance ct ssing Vrong	Pressure/Forced Set-up Temperature/Cure Weld Wrong Stock Pulle Other	
	Turning Sequence Wave/Twist in Tube					Fit/Function		Out of	Sequence					

Work Ord Thursday, July			-					Page 3				
Item ID: Revision ID:	D3575-6			Accept	*N900	<u>040</u>	100	*	Setup	Start	*N:	S1*
Item Name:	Cargo Floor I	Protector								Stop	*//(S2*
Start Date: Required Date: Reference:	2/14/14 2/14/14	Start Qty: 3.00 Req'd Qty: 3.00	*3*		Cust Item I Customer:	D:					14.	17
Approvals:	Process Pla	an:	Date:	Tooling: SPC (Y/N):	-	ate:]		Start Stop		R1*
Sequence ID/ Work Center II 150 *150* Packaging Packaging	D	Operation Description Identify as per dwg & St	PPP11312	Set Up/ Run Hours 0.00 5	Tool ID		Code	Accept Qty	Reje Qty		Reject Number	Insp. Stamp
*160 *160* QC Quality Control		QC21- Final Inspection -	Work Order Release	0.00			-	MC	5	MU-	28/18	 08.18

DQA:			Date: _					– – –						"DART
QA Closed:			Date:			WORK ORDER NON-	·CC	ONFOF	RMANCE / UP		ork Order up	odate only	\neg	AEROSPACE
		·				DISPOSITION				AGAINST DE	PARTMENT	/PROCESS		
Work Orde	er: _										7	Water Jet	\neg	e : :
Part N	10.					Rework Scrap Use-as-is		1	Skid-tube Machining noforming	Crosstube Small Fab Finishing	Prod. Eng. Coor.			Engineering Quality Other
NCR N	۱о.					Suspected Unapproved			Large Fab	Composite]	Supplier		
Root					Desc	ription of work order update	١	nitial	Acti	on	Sign &			
Cause		Date	Step	Qty		or non-conformance	Ch	ief Eng	Descri	iption	Date	Verification	1	QC Inspector
Design Doc/Data Equip/Tooling Handling/Pre Material Operator Offset/Setup Process Supplier Training Transport Unapproved) :							•					
ļ							FA	ULT CAT	regory			· ***==-		
Landi	ng (1			_	General	_	le 11 /2		[70	Γ		Dungaring /5
		Bending Centre N Cracks	ot Concer	ntric		Bend BOM/Route Broken/Damage/Defect		Folio/P Grain Hardwa	Program are		Outside Dim Over/Under Part Incorre	tolerance ci		Pressure/Forced [·] Set-up Temperature/Cure
		Crimp/Ki	nk/Ripple	/Wave		Burrs	_	- '	ion Incomplete/Un	· —	Part Lost/M	t	-	Weld
	_	Cuffs				Contamination		-	tions Incomplete/U	Jnclear	Part Moved	L		Wrong Stock Pulled
	_	Crushing			<u> </u>	Countersink	L		gned/off center	<u> </u>	Positioned V	f	$\overline{}$	Out
	<u> </u>	Heat Trea				Cut Too Short	_	Mislabe		L	Power Loss/	Surge		Other
	\vdash	Inspectio	-	Tube	<u> </u>	Drawing	_	Misread						
	_	Marks/Cl				Drill Holes	_	Off-set				··		
	Turning Sequence Finish				\vdash	4	Calibration							
	Wave/Twist in Tube				Fit/Function		Out of S	Sequence						

Thursday, July 10, 2014 10:45:08 AM

Work Order ID: 113152

113152

Parent Item:

D3575-6

D3575-6

Parent Item Name:

Cargo Floor Protector

Start Date: 2/14/14

Required Date: 2/14/14

Start Qty: 3.00

Required Qty: 3.00

Comments:

IPP Rev : A New Issue 07.07.23

EC

verified by:JLM

Component Item ID/ **Item Name**

Replacement Mfg/ Item ID

Purch

Bin **Primary** Item Location Last Location Route Seq ID

Unit of

Qty on Measure Hand

Qty per Kit

Total Qty

Qty Date Issued Issued

Status

MLEXS.125-F60029-04

Purchased

No

**

100

sf

3,193.525

10.666

34

MI FXS 125-F60029-04

GE PLASTICS LEXAN SHEET

Location Loc Qty Loc Code MAT019 3193.525

124866 106 m126425 160.925 m127934 699.6 m128746 2227

m 129759

C214/07/14

DQA:			Date: _			WORK ORDER MON			NA A A I GE / I I I	DD 4 T F			"DART
QA Closed:			Date:			WORK ORDER NON-	.((NFOF	RIVIANCE / UI		Vork Order up	odate only	AEROSPACE
Work Order	·•					DISPOSITION	·			AGAINST D	EPARTMENT	/PROCESS	
Part No		· ·		· · · · · · · · · · · · · · · · · · ·	!	Rework Scrap			Skid-tube Machining	Crosstube Small Fab	Pro	Water Jet d. Eng. Coor.	Engineering Quality
NCR No	0					Use-as-is Suspected Unapproved			noforming Large Fab	Finishing Composite	Rec/Sto	re/Packaging Supplier	Other
Root					Desc	ription of work order update	-	nitial	Act	ion	Sign &		
Cause	0	Date	Step	Qty		or non-conformance	Ch	ief Eng	Descr	iption	Date	Verification	QC Inspector
Design Doc/Data Equip/Tooling Handling/Pre Material Operator Offset/Setup Process Supplier Training Transport Unapproved													
							FA	ULT CAT	EGORY			· · · · · · · · · · · · · · · · · · ·	
Landin	Be Ce Cra Cri Cu Cru He Ins Ma	nding ntre No acks mp/Kin ffs ushing eat Trea spectior arks/Ch rning So	n Strip in atter equence	/Wave		General Bend BOM/Route Broken/Damage/Defect Burrs Contamination Countersink Cut Too Short Drawing Drill Holes Finish		Grain Hardwa Inspecti Instruct Misalig Mislabe Misread Off-set	ion Incomplete/Ur ions Incomplete/U ned/off center eled d	· -	Outside Dim Over/Under Part Incorre Part Lost/M Part Moved Positioned V Power Loss/	tolerance ci issing	Pressure/Forced Set-up Temperature/Cure Weld Wrong Stock Pulled Other
	[W	ave/Tw	ist in Tub	oe -		Fit/Function		Out of 9	Sequence				

DART AEROSPACE LTD	Work Order:	113152
Description: Cabin Floor Protector	Part Number:	D3575-6
Inspection Dwg: D3575 Rev: A		Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

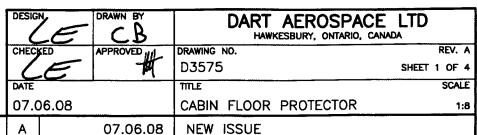
X	First Article		Prototype
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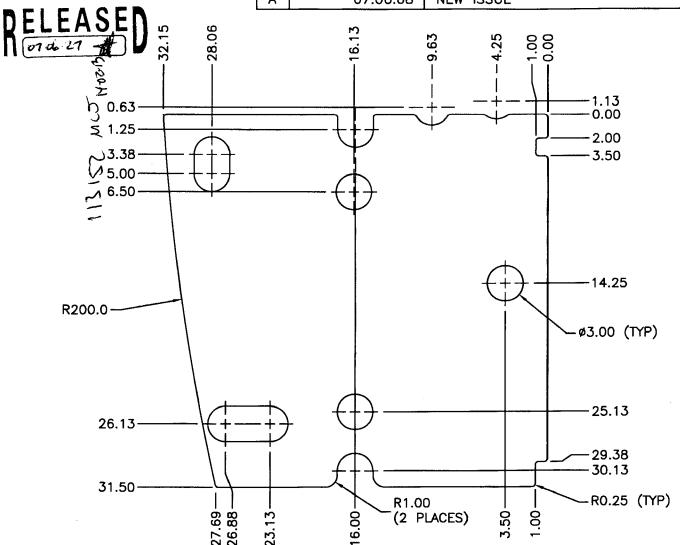
Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
Ø3.00	+0.006/-0.001	£ 2.99	1		V	JKM-01
3.38	+/-0.030	3-38			T	JKM-06
6.50	+/-0.030	6.50			٤١	d LI
26.13	+/-0.030	26.13			1.	4
30.13	+/-0.030	30.13			1.	
2.00	+/-0.030	2.00			4)	
3.50	+/-0.030	3.50	1		x 4	
14.25	+/-0.030	14.25			1,	
25.13	+/-0.030	25.13	//		t,	
29.38	+/-0.030	29.38	,/		1/	
30.38	+/-0.030	30.38			1/	
31.50	+/-0.030	31.51			·)	
1.00	+/-0.030	1.40))	
4.38	+/-0.030	4.39	1,		1)	
14.50	+/-0.030	14.50	1		13	
16.00	+/-0.030	16.00	1,		j 3	
23.13	+/-0.030	23,13			7.	
26.88	+/-0.030	26.88	1/		11	
27.69	+/-0.030	27.69	/		11	
1.00	+/-0.030	1.00			i, J	
3.75	+/-0.030	3.75	/,		71	
9.63	+/-0.030	9.63	1		11	
16.13	+/-0.030	16.13			1,	THE
28.06	+/-0.030	28,06			17	
32.15	+/-0.030	32.15			11	

Measured by:	ar.	Audited by:	Prototype Approval:	N/A
Date:	14/08/15	Date: 14/08/17	Date:	N/A

Rev	Date	Change	Revised by	Approved
Α	08.01.16	New Issue	KJ//DD of	X
				•





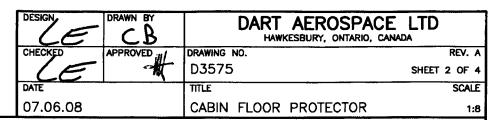


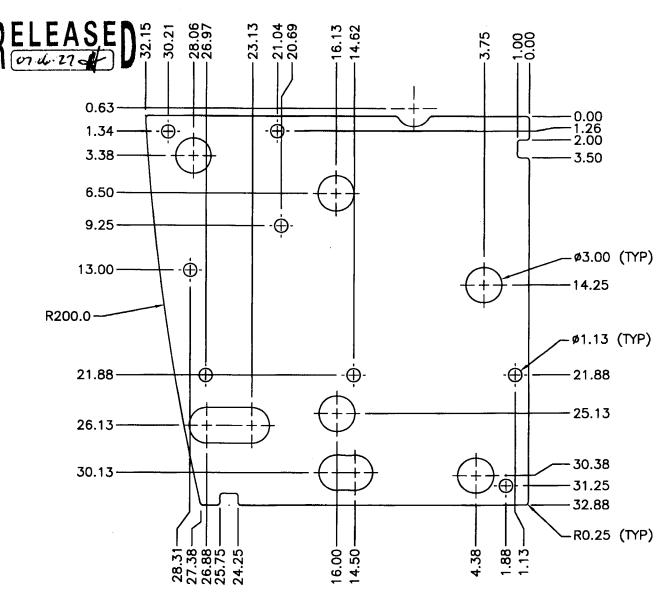
D3575-1 CABIN FLOOR PROTECTOR (SHOWN) D3575-2 CABIN FLOOR PROTECTOR (OPPOSITE)

NOTES:

- 1) MATERIAL: F60029 GREY LEXAN SHEET (HEAVY HAIRCELL TEXTURE), 0.125 THICK, TEXTURED SIDE UP (REF DART SPEC MLEXS.125-F60029-04)
- 2) FINISH: NONE
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) IDENTIFY WITH DART P/N "D3575-1/-2" USING FINE POINT PERMANENT INK MARKER ON SMOOTH SIDE OF PART
- 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010 MAX
- 7) CHECK PER TEMPLATE DT8966





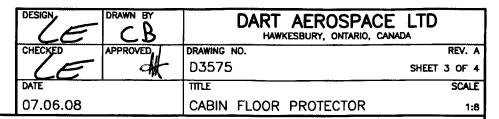


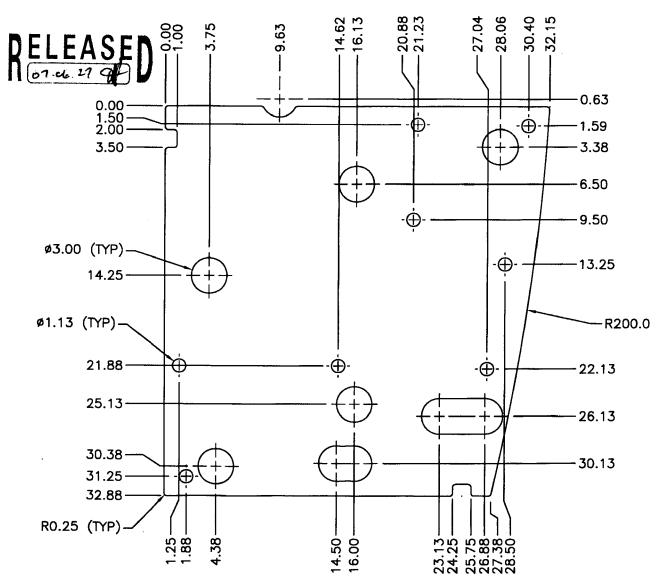
D3575-3 CABIN FLOOR PROTECTOR

NOTES:

- 1) MATERIAL: F60029 GREY LEXAN SHEET (HEAVY HAIRCELL TEXTURE), 0.125 THICK, TEXTURED SIDE UP (REF DART SPEC MLEXS.125-F60029-04)
- 2) FINISH: NONE
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) IDENTIFY WITH DART P/N "D3575-3" USING FINE POINT PERMANENT INK MARKER ON SMOOTH SIDE OF PART
- 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010 MAX
- CHECK PER TEMPLATE DT8967







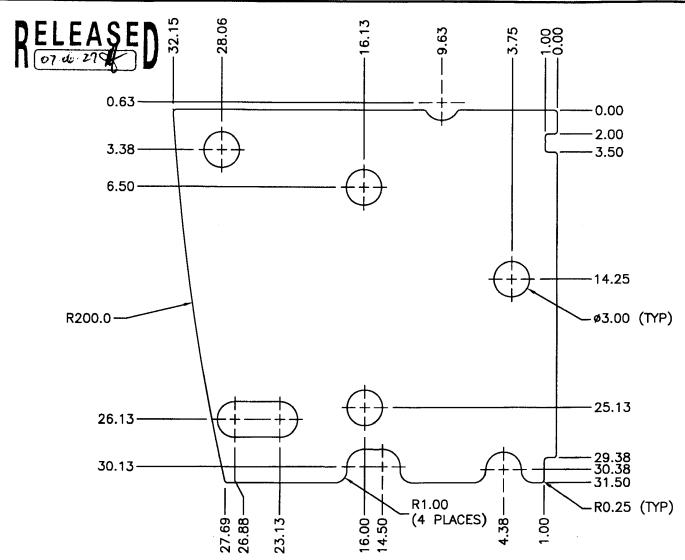
D3575-4 CABIN FLOOR PROTECTOR

NOTES:

- 1) MATERIAL: F60029 GREY LEXAN SHEET (HEAVY HAIRCELL TEXTURE), 0.125 THICK, TEXTURED SIDE UP (REF DART SPEC MLEXS.125-F60029-04)
- 2) FINISH: NONE
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) IDENTIFY WITH DART P/N "D3575-4" USING FINE POINT PERMANENT INK MARKER ON SMOOTH SIDE OF PART
- 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010 MAX
- 7) CHECK PER TEMPLATE DT8968



DESIGN	CB	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA				
CHECKED	APPROVED	DRAWING NO. D3575	REV. A SHEET 4 OF 4			
DATE	/ \	TITLE	SCALE			
07.06.08		CABIN FLOOR PROTECTOR	1:8			



D3575-5 CABIN FLOOR PROTECTOR (SHOWN) D3575-6 CABIN FLOOR PROTECTOR (OPPOSITE)

NOTES:

- 1) MATERIAL: F60029 GREY LEXAN SHEET (HEAVY HAIRCELL TEXTURE), 0.125 THICK, TEXTURED SIDE UP (REF DART SPEC MLEXS.125-F60029-04)
- 2) FINISH: NONE
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) IDENTIFY WITH DART P/N "D3575-5/-6" USING FINE POINT PERMANENT INK MARKER ON SMOOTH SIDE OF PART
- 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010 MAX
- 7) CHECK PER TEMPLATE DT8969



Dart Aerospace Ltd. 1270 Aberdeen Street Hawkesbury, ON K6A 1K7

Tel: 613 632 9577 Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO24985

Purchase Order Date 7/14/2014 PO Print Date 7/14/2014

Page Number 3 of 8

Order From:

TPI INDUSTRIES INC. 148 RUE GOODFELLOW DELSON, QUEBEC J5B 1V4 **CANADA**

VC-TPI001

DART AEROSPACE LTD Ship To:

1270 ABERDEEN

HAWKESBURY, ON K6A 1K7

CANADA

Contact Name

Vendor Phone

Ship To Contact

Ship To Phone

450-633-0484

Buyer

Chantal Lavoie

Customer POID Customer Tax #

10127-2607

Terms

Net 30

Currency

CAD

Ship Via: Ship Acct: TST Overland

FOB

Destination-Collect

Line Total:

\$34.32

115777

D3575-2 CARGO FLOOR

8/13/2014

3.00

\$11.44

\$34.32

PROTECTOR

Yes 8/13/2014

AS PER DWG D3575-2 REV. A B115777

Line Total:

\$34.32

113117

D3575-5 CARGO FLOOR

PROTECTOR

8/13/2014

Yes 8/13/2014

3.00

\$11.19

\$33.57

AS PER DWG D3575-5 REV. A

B113117

Line Total:

\$33.57

113152

D3575-5 CARGO FLOOR **PROTECTOR**

8/13/2014

Yes

3.00

\$11.19

\$33.57

8/13/2014

AS PER DWG D3575-6 REV. A B113152

Note:

T.P.I. INDUSTRIES INC.

148 GOODFELLOW DELSON, QUÉBEC J5B 1V4 CANADA

Tei: (450) 633-0484 Fax: (450) 633-0879

Packing Slip

Packing Slip No.:

6222

Date:

2014-08-11

Page:

1

Sold to:	Ship to:	
Dart Aerospace Michael Grégoire 1270 Aberdeen Hawkesbury, Ontario K6A 1K7 Canada	 Dart Aerospace Michael Grégoire 1270 Aberdeen Hawkesbury, Ontario K6A 1K7 Canada	
Order No.: 100807	Sold By:	JONATHAN LESSARD
Shipped By:	Ship Date:	2014-08-11
Tracking No.:		

3574-1 3574-2	Chaque	d3574-1 d3574-2					
574-2 V 574-5	Chaque Chaque	d3574-2					
574-6	Chaque	d3574-6	· · · · · · · · · · · · · · · · · · ·				
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575-2	Chaque	d3575-2	•		, , , , , , , , , , , , , , , , , , , ,		
575-5 575-6)	Chaque Chaque	d3575-5			•		
878-1	Chaque	d3878-1					
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890-1	Chaque	d3890-1	OH!				
891-1 891-2	Chaque Chaque	d3891-1 d3891-2	<u> </u>				
1933-1	Chaque	d3933-1		•			
933-2	Chaque	d3933-2					
935-1	Chaque	d3935-1					
935-2	Chaque	d3935-2					
935-3 935-4	Chaque Chaque	d3935-3 d3935-4	•				
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